

L Number	Hits	Search Text	DB	Time stamp
1	3	(US-5828128-\$ or US-5749510-\$).did. or (US-20020070438-\$).did.	USPAT; US-PGPUB	2004/02/02 10:04
2	10	(US-5749510-\$ or US-5173763-\$ or US-6400019-\$ or US-6337513-\$ or US-5828128-\$ or US-5258648-\$ or US-5022580-\$).did. or (US-20020129894-\$ or US-20030034566-\$ or US-20020070438-\$).did.	USPAT; US-PGPUB	2004/02/02 10:37
3	15	(US-6400019-\$ or US-6337513-\$ or US-5173763-\$ or US-5828128-\$ or US-5258648-\$ or US-5749510-\$ or US-5022580-\$ or US-5818113-\$ or US-6238951-\$ or US-5266520-\$).did. or (US-20020129894-\$ or US-20030034566-\$ or US-20020070438-\$ or US-20020068381-\$ or US-20020100955-\$).did.	USPAT; US-PGPUB	2004/02/02 11:09
4	5	(US-5828128-\$ or US-5749510-\$ or US-6400019-\$ or US-5818113-\$).did. or (US-20020070438-\$).did.	USPAT; US-PGPUB	2004/02/02 11:10
-	1835	257/778.ccls.	USPAT; US-PGPUB;	2004/01/27 14:32
-	1706	257/778.ccls.	EPO; JPO; DERWENT; IBM_TDB	2004/01/27 14:32
-	217	257/778.ccls. and ((larger or wider or bigger or greater or oversized) near4 (contact or bump))	USPAT; US-PGPUB	2004/01/27 15:06
-	7	("5010389" "5214308" "5376584" "5461261" "5465152" "5598036" "5600180").PN.	USPAT; US-PGPUB;	2004/01/27 15:00
-	23	5828128.URPN.	EPO; JPO; DERWENT; IBM_TDB	2004/01/27 15:01
-	1618	257/778.ccls. not (257/778.ccls. and ((larger or wider or bigger or greater or oversized) near4 (contact or bump)))	USPAT; US-PGPUB;	2004/01/27 15:06
-	36	(257/778.ccls. not (257/778.ccls. and ((larger or wider or bigger or greater or oversized) near4 (contact or bump)))) and (smaller near3 bump)	EPO; JPO; DERWENT; IBM_TDB	2004/01/27 15:10
-	1582	(257/778.ccls. not (257/778.ccls. and ((larger or wider or bigger or greater or oversized) near4 (contact or bump)))) not ((257/778.ccls. not (257/778.ccls. and ((larger or wider or bigger or greater or oversized) near4 (contact or bump)))) and (smaller near3 bump))	USPAT; US-PGPUB;	2004/01/28 13:27
-	1670	(257/778.ccls. not (257/778.ccls. and ((larger or wider or bigger or greater or oversized) near4 (contact or bump)))) not ((257/778.ccls. not (257/778.ccls. and ((larger or wider or bigger or greater or oversized) near4 (contact or bump)))) and (smaller near3 bump))	EPO; JPO; DERWENT; IBM_TDB	2004/01/28 12:24
-	1670	(257/778.ccls. not (257/778.ccls. and ((larger or wider or bigger or greater or oversized) near4 (contact or bump)))) not ((257/778.ccls. not (257/778.ccls. and ((larger or wider or bigger or greater or oversized) near4 (contact or bump)))) and (smaller near3 bump))	USPAT; US-PGPUB;	2004/01/28 14:43
-	2	("6333564").PN.	EPO; JPO; DERWENT; IBM_TDB	2004/01/28 14:43

-	45	(US-6664620-\$ or US-6566758-\$ or US-6534875-\$ or US-6107685-\$ or US-5877833-\$ or US-5214308-\$ or US-6437439-\$ or US-6400019-\$ or US-6330166-\$ or US-5828128-\$ or US-5381307-\$ or US-5598036-\$ or US-5010389-\$ or US-5726502-\$ or US-3871015-\$ or US-5258648-\$ or US-5629566-\$ or US-5686763-\$ or US-5796169-\$ or US-5818113-\$ or US-6075800-\$ or US-6084309-\$ or US-6114754-\$ or US-6122171-\$ or US-6225699-\$ or US-6251704-\$).did. or (US-6265783-\$ or US-6303993-\$ or US-6337513-\$ or US-6369450-\$ or US-6611055-\$ or US-6661100-\$).did. or (US-20030227093-\$ or US-20030155661-\$ or US-20030151145-\$ or US-20030034566-\$ or US-20020195722-\$ or US-20020185301-\$ or US-20020163075-\$ or US-20020135074-\$ or US-20010015439-\$ or US-20020180063-\$).did. or (GB-2246662-\$ or GB-2194387-\$).did. or (JP-06112463-\$).did.	USPAT; US-PGPUB; EPO; JPO	2004/01/28 17:24
-	1840	257/778.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/28 17:24
-	893	438/108.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/28 17:24
-	679	438/108.ccls. not 257/778.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/28 18:44
-	147239	438/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/28 18:44
-	361	438/\$.ccls. and (larger near3 (ball or bump))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/28 19:20
-	277	(438/\$.ccls. and (larger near3 (ball or bump))) not (257/778.ccls. or 438/108.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/28 19:21
-	267803	257/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/28 19:20
-	858	257/\$.ccls. and (larger near3 (ball or bump))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/28 19:20
-	472	(257/\$.ccls. and (larger near3 (ball or bump))) not (257/778.ccls. or 438/108.ccls. or (438/\$.ccls. and (larger near3 (ball or bump))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/29 12:21

-	294	(257/\$.ccls. and (larger near3 (ball or bump))) not (257/778.ccls. or 438/108.ccls. or (438/\$.ccls. and (larger near3 (ball or bump))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/29 11:52
-	294	(257/\$.ccls. and (larger near3 (ball or bump))) not (257/778.ccls. or 438/108.ccls. or (438/\$.ccls. and (larger near3 (ball or bump))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/29 12:24
-	75	(US-6303993-\$ or US-6265783-\$ or US-6251704-\$ or US-6225699-\$ or US-6122171-\$ or US-6114754-\$ or US-6107685-\$ or US-6084309-\$ or US-6075800-\$ or US-5686763-\$ or US-5629566-\$ or US-5258648-\$ or US-5214308-\$ or US-3871015-\$ or US-6437439-\$ or US-6330166-\$ or US-6400019-\$ or US-5828128-\$ or US-5726502-\$ or US-5598036-\$ or US-5381307-\$ or US-5010389-\$ or US-6352878-\$ or US-6369450-\$ or US-6238951-\$ or US-6168972-\$).did. or (US-5022580-\$ or US-5877833-\$ or US-5818113-\$ or US-6337513-\$ or US-6661100-\$ or US-6664620-\$ or US-6166436-\$ or US-5686353-\$ or US-5672542-\$ or US-5266520-\$ or US-6611055-\$ or US-6566758-\$ or US-6534875-\$ or US-5796169-\$ or US-6624504-\$ or US-6392163-\$ or US-5749510-\$ or US-5450206-\$ or US-5173763-\$).did. or (US-20030227093-\$ or US-20030155661-\$ or US-20030151145-\$ or US-20030034566-\$ or US-20020180063-\$ or US-20020081773-\$ or US-20020068381-\$ or US-20020185301-\$ or US-20020195722-\$ or US-20020163075-\$ or US-20020135074-\$ or US-20010015439-\$ or US-20030157761-\$ or US-20030129823-\$ or US-20020173078-\$ or US-20020070438-\$ or US-20010032985-\$ or US-20010018263-\$ or US-20030218243-\$ or US-20020129894-\$ or US-20020100955-\$ or US-20020093082-\$ or US-20010055203-\$ or US-20010054513-\$).did. or (GB-2246662-\$ or GB-2194387-\$).did. or (JP-06112463-\$ or JP-58097849-\$ or JP-05315507-\$ or JP-62150837-\$).did.	USPAT; US-PGPUB; EPO; JPO	2004/01/29 17:02
-	3	US-6400035-\$ DID. OR US-6268239-\$ DID. OR US-5382827-\$ DID.	USPAT	2004/01/29 17:02
-	15	(US-6400019-\$ or US-6337513-\$ or US-6238951-\$ or US-5828128-\$ or US-5818113-\$ or US-5749510-\$ or US-5266520-\$ or US-5258648-\$ or US-5173763-\$ or US-5022580-\$).did. or (US-20030034566-\$ or US-20020129894-\$ or US-20020100955-\$ or US-20020070438-\$ or US-20020068381-\$).did.	USPAT; US-PGPUB	2004/01/29 17:26
-	10	(US-6400019-\$ or US-6337513-\$ or US-5828128-\$ or US-5749510-\$ or US-5258648-\$ or US-5173763-\$ or US-5022580-\$).did. or (US-20030034566-\$ or US-20020129894-\$ or US-20020070438-\$).did.	USPAT; US-PGPUB	2004/01/29 17:36
-	10	(US-5749510-\$ or US-5173763-\$ or US-6400019-\$ or US-6337513-\$ or US-5828128-\$ or US-5258648-\$ or US-5022580-\$).did. or (US-20020129894-\$ or US-20030034566-\$ or US-20020070438-\$).did.	USPAT; US-PGPUB	2004/02/02 10:04
-	0	20020070438.URPN.	USPAT	2004/01/31 13:25
-	1	"5859474".PN.	USPAT	2004/01/31 13:25
-	2	6400019.URPN.	USPAT	2004/01/31 13:25
-	26	("4597714" "4979015" "4996116" "5308980" "5334342" "5364923" "5387555" "5423475" "5573979" "5647998" "5650639" "5679264" "5683939" "5744383" "5744865" "5747918" "5750243" "5796714" "5855998" "5874775" "5897924" "5899728" "5902686" "5909280" "5977697" "6124198").PN.	USPAT	2004/01/31 13:26
-	2	6337513.URPN.	USPAT	2004/01/31 13:27

-	7	("5010389" "5214308" "5376584" "5461261" "5465152" "5598036" "5600180").PN.	USPAT	2004/01/31 13:28
-	23	5828128.URPN.	USPAT	2004/01/31 13:29
-	2	("5523260" "5620927").PN.	USPAT	2004/01/31 13:31
-	2	5749510.URPN.	USPAT	2004/01/31 13:31
-	5	("4074342" "4202007" "4825284" "4893174" "4954878").PN.	USPAT	2004/01/31 13:32
-	113	5258648.URPN.	USPAT	2004/01/31 13:32
-	3	(US-5828128-\$ or US-5749510-\$).did. or (US-20020070438-\$).did.	USPAT; US-PGPUB	2004/01/31 14:16